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Web Access and Call-In Information

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Call-In Info

To call in: 1-888-677-8393

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Policy Options for Integrated Energy and Agricultural Markets

A seminar presented by DOE/EERE's Office of Planning, Budget, and Analysis and NREL's Strategic Energy Analysis and Applications Center

**Wallace E. Tyner, Professor
Purdue University**

Thursday, January 10, 2008

Noon – 1 p.m. (Washington, D.C.)

10 – 11 a.m. (videoconference in Golden, Colo.)

(The seminar is also offered via conference call or Internet conferencing. See the log-in and call-in information below.)



Wallace E. Tyner

This seminar examines policy alternatives for integrated energy and agricultural markets from two perspectives: 1) the economics of ethanol production from the perspective of a typical firm; and 2) a partial equilibrium model incorporating crude oil, gasoline, ethanol, corn, and distillers' dried grains with solubles (DDGS). Both of these perspectives provide valuable insight on the functioning and impacts of ethanol policy alternatives, and both approaches illustrate quite well the newly emerging integration of energy and agricultural markets. Historically, there has been almost no link between crude oil and other energy prices and the prices of agricultural commodities. During this presentation, Wallace Tyner of Purdue University will discuss his research and how it demonstrates "why" and "how" the markets are now becoming tightly integrated. Policy options evaluated include continuation of the current subsidy, no subsidy, a variable ethanol subsidy, and a renewable fuel standard. This seminar will discuss how, from both perspectives, we have entered a new era in which crude oil prices will have a major impact on corn and other agricultural commodity prices, and that the policy alternative we choose will have a major influence on what happens in these markets.

Wallace E. Tyner is with the Department of Agricultural Economics at Purdue University. He received his bachelor's degree in chemistry (1966) from Texas Christian University, and his M.A. (1972) and Ph.D. (1977) degrees in economics from the University of Maryland. Tyner's research interests are in the areas of energy, agriculture, and natural resource policy analysis and structural and sectoral adjustment in developing economies. His past work in energy economics has encompassed oil, natural gas, coal, oil shale, biomass, ethanol from agricultural sources, and solar energy. In June 2007, Senator Richard G. Lugar of Indiana named Tyner an "Energy Patriot" for his work on energy policy analysis.

Golden, Colo., information

**1617 Cole Blvd., Golden, Colorado
Building 15, Conference Room 375**

**Please contact Kalia Kehoe at
kalia_kehoe@nrel.gov or 303-384-7439**

Washington, D.C., information

**901 D Street SW (adjacent to the Forrestal Building)
or 370 L'Enfant Promenade. Ninth Floor.**

**Please contact Wanda Addison, of Midwest
Research Institute (MRI), at
wanda_addison@nrel.gov or 202-646-5278**

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